

[Document] Abstract

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[Object] To offer a composite material with improved binding strength and method for its manufacture.

[Means] The invention offers a composite material having metal at the surface of a resin base, obtained by subjecting the surface of a resin base to an ion exchange group introduction treatment, treating the surface of said resin base with liquid containing metal ions, and then reducing said metal ions, where the aforementioned composite material resin is characterized in that the resin base and metal of said composite material are hot-pressed. Said composite material has superior binding strength between resin base and metal relative to composite materials obtained by electroless plating which have inferior binding strength between resin base and metal. Moreover, said composite material is readily manufactured because hot-press methods can be used in the formation of said composite material.

[Selected figures] None